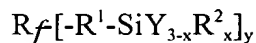


Antisoiling Coatings for Antireflective Surfaces  
and Methods of Preparation

Abstract of the Disclosure

5 An antisoiling coating for an antireflective surface, particularly  
the outer surface of an antireflective film stack, wherein the antisoiling coating  
includes a fluorinated siloxane, preferably prepared by applying a coating  
composition of a fluorinated silane, having a number average molecular weight  
of at least about 1000, of the following formula:

10



(I)

wherein:  $R_f$  is a monovalent or divalent polyfluoropolyether group;  $R^1$  is a  
divalent alkylene group, arylene group, or combinations thereof;  $R^2$  is a lower  
alkyl group; Y is a halide, a lower alkoxy group, or a lower acyloxy group; x is 0  
15 or 1; and y is 1 or 2.

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